

IN THE CLAIMS

Please cancel claim 3 without prejudice or disclaimer, and amend claims 1, 2 and 4 thru 20, as follows:

1           1. (Currently Once Amended)       A cathode-ray tube (CRT) assembly of a  
2 projection television, comprising:  
3           a CRT for creating an image;  
4           a lens for magnifying said image created [[from]] by said CRT and for projecting  
5 said image onto a screen;  
6           a coupler disposed between said CRT and said lens[[,]] for coupling said lens to  
7 said CRT, and defining a cooling liquid receptacle which is filled with a cooling liquid;  
8           a cooling liquid pouring inlet formed on one side of said coupler, and providing a  
9 passage way for pouring the cooling liquid into said cooling liquid receptacle; and  
10          an oilpack connected to said cooling liquid pouring inlet, and communicating with  
11 said cooling liquid receptacle so that a portion of the cooling liquid is contained in said  
12 oil pack when the cooling liquid ~~filled~~ in said cooling liquid receptacle expands and said  
13 portion of the cooling liquid overflows from said cooling liquid receptacle;  
14          said oilpack further comprising:  
15           a sealed space;  
16           a pack holder disposed between said sealed space and said cooling liquid  
17 pouring inlet, and having a through hole communicating with both said sealed

18 space and said cooling liquid receptacle; and

19 oilpack coupling means formed on said pack holder for coupling said pack  
20 holder to said cooling liquid pouring inlet.

AS  
cont  
1 2. (Currently Once Amended) The CRT assembly of claim 1, wherein said  
2 oilpack is made of a material having flexibility so that [[the]] a volume of a sealed inner  
3 space of said oilpack varies ~~by the~~ due to flow of the cooling liquid into or out of said  
4 oilpack depending on [[the]] expansion and contraction of the cooling liquid.

Claim 3. (Canceled)

1 4. (Currently Once Amended) The CRT assembly of claim [[3]] 1, said oilpack  
2 coupling means ~~including~~ comprising:  
3 a protrusion formed in said cooling liquid pouring inlet ~~of said coupler~~;  
4 a guiding portion formed on said pack holder so that said protrusion is coupled to  
5 said guiding portion; and  
6 a holding portion formed on said pack holder and disposed within said cooling  
7 liquid receptacle to tightly couple said pack holder to said coupler when said protrusion is  
8 ~~captured within~~ coupled to said guiding portion.

1 5. (Currently Once Amended) The CRT assembly of claim 4, said oilpack

2 coupling means further comprising:

3 a depression formed adjacent to said cooling liquid pouring inlet; and

4 a protrusion formed on said pack holder, and inserted into said depression when  
5 said pack holder is tightly coupled to said coupler.

1 6. (Currently Once Amended) The CRT assembly of claim 5, said oilpack  
2 coupling means further comprising an ~~o-ring~~ O-ring disposed between said pack holder  
3 and said cooling liquid pouring inlet[,]] for preventing [[the]] leakage of [[the]] cooling  
4 liquid.

1 7. (Currently Once Amended) The CRT assembly of claim [[3]] 1, said pack  
2 holder comprising a supporting portion [[being]] which is L-shaped so that said cooling  
3 liquid pouring inlet and [[one]] an end portion of said pack holder form an angle while  
4 ~~the other~~ another end portion of said pack holder is coupled and parallel to said cooling  
5 liquid pouring inlet.

1 8. (Currently Once Amended) A cathode ray tube (CRT) assembly of a  
2 projection television, comprising;  
3 a CRT for creating an image;  
4 a lens for magnifying the image produced [[from]] by said CRT and for projecting  
5 the image onto a screen;

6 a coupler disposed between said CRT and said lens[[,]] for coupling said lens to  
7 said CRT, and defining a receptacle which is filled with a cooling liquid;

8 an inlet formed on one side of said coupler, and communicating with said  
9 receptacle; and

10 a pack unit coupled to said inlet, ~~having~~ and including a <sup>no</sup>pack, a pack holder <sup>no</sup>  
11 disposed between said pack and said inlet, and having a first end coupled to an open  
12 portion of said pack and a second end coupled to said inlet, and a through hole formed  
13 inside [[of]] said pack holder and ~~communicated~~ communicating with both said pack and  
14 said receptacle.

AS  
cont  
1 9. (Currently Once Amended) The CRT assembly of claim 8, wherein said pack  
2 unit is detachably attached to said inlet ~~of said coupler~~.

1 10. (Currently Once Amended) The CRT assembly of claim 8, wherein said  
2 pack is made of a flexible material and includes [[said]] an open portion and a closed  
3 portion accommodating a portion of said cooling liquid ~~flowed~~ flowing from said  
4 receptacle through said through hole.

1 11. (Currently Once Amended) The CRT assembly of claim 10, wherein [[the]]  
2 a volume of said pack varies [[by]] in accordance with the portion of said cooling liquid  
3 ~~flowed~~ flowing from said receptacle.

1           12. (Currently Once Amended)    The CRT assembly of claim 8, wherein said  
2   pack holder includes a first portion and ~~[[said]] a second portion of said pack holder~~  
3   which are perpendicular to each other.

1           13. (Currently Once Amended)    The CRT assembly of claim 8, said ~~[[first]]~~ pack  
2   holder including a portion of said pack holder including which has a structure for rotating  
3   ~~[[aid]]~~ said pack holder when said pack holder is connected to said inlet.

AS and  
1           14. (Currently Once Amended)    The CRT assembly of claim 8, ~~said second~~  
2   ~~portion of~~ said pack holder comprising a supporting portion and a holding portion,  
3   ~~[[both]]~~ each disposed on ~~[[each]]~~ a respective opposite side of said inlet after said  
4   holding portion has been inserted into said inlet.

1           15. (Currently Once Amended)    The CRT assembly of claim 14, further  
2   comprising:  
3        a protrusion ~~forward~~ formed on said inlet; and  
4        ~~said protrusion inserted into said~~ a guiding slot into which said protrusion is  
5   inserted when said ~~second~~ holding portion is inserted into said inlet.

1           16. (Currently Once Amended)    The CRT assembly of claim 15, further said

2 guiding slot comprising:

3 an axial slot ~~of said guiding slot, into which~~ said protrusion is inserted ~~into said~~  
4 ~~axial slot~~ when said ~~second~~ holding portion is ~~axially~~ inserted into said inlet; and

5 a round slot ~~of said guiding slot, into which~~ said protrusion is inserted ~~into said~~  
6 ~~round slot~~ when said ~~second~~ holding portion rotates about a center of said inlet after said  
7 ~~[[second]]~~ holding portion ~~has been axially~~ is inserted into said inlet.

AG  
and  
2 17. (Currently Once Amended) The CRT assembly of claim 16, further  
comprising:

3 a depression formed around said inlet; and

4 a stopper formed on said ~~[[second]]~~ holding portion of said pack holder, and  
5 inserted into said depression after said protrusion has been inserted into said round slot.

1 18. (Currently Once Amended) The CRT assembly of claim 14, further  
2 comprising a ring inserted between said supporting portion and ~~[[said]]~~ a side of said  
3 inlet to seal said inlet.

1 19. (Currently Once Amended) The CRT assembly of claim 14, said through  
2 hole comprising a first hole portion formed inside ~~of said~~ a first portion ~~[[o]]~~ of said pack  
3 holder and a second hole portion formed inside ~~of said~~ a second portion of said pack  
4 holder, said first hole portion being perpendicular to said second hole portion.

1           20. (Currently Once Amended)           A cathode ray tube (CRT) assembly,  
2 comprising:

3           a CRT;

4           a lens for projecting an image produced ~~[[from]]~~ by said CRT onto a screen;

5           a coupler disposed between said CRT and said ~~lense to couple~~ lens for coupling  
6 said lens to said CRT, and having a receptacle filled with a cooling liquid, and having an  
7 inlet;

8           a pack having a sealed portion and an open end;

9           a pack holder disposed between said pack and said coupler, and having ~~[[one]]~~ a  
10 first end detachably attached to ~~[[an]]~~ said inlet of said coupler, and having ~~the other~~ a  
11 second end coupled to said open end of said pack; and

12           a through hole formed on said ~~[[one]]~~ first end and said ~~[[other]]~~ second end of  
13 said pack holder, and communicating with both said receptacle and an ~~inside~~ interior of  
14 said sealed portion of said pack.

---